

# Level 4 Potential Conservation Area (PCA) Report

Name San Francisco Lakes

Site Code S.USCOHP2\*2086

## IDENTIFIERS

Site ID 64 Site Class PCA  
Site Alias None

### Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
-		No Data

## LOCATORS

Nation United States Latitude 373446N  
State Colorado Longitude 1062212W

### Quad Code Quad Name

37106-D4	Jasper
37106-E4	Horseshoe Mountain
37106-F3	Del Norte
37106-E3	Dog Mountain

### County

Rio Grande (CO)

### Watershed Code Watershed Name

13010002	Alamosa-Trinchera
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## SITE DESCRIPTION

Minimum Elevation	9,600.00	Feet	2,926.00	Meters
Maximum Elevation	10,800.00	Feet	3,292.00	Meters

### Site Description

This site encompasses the riparian floodplain of the Middle Fork of San Francisco Creek and San Francisco Creek from the headwaters to the town of Del Norte. The site encompasses approximately 21 miles of these creeks.

### Key Environmental Factors

No Data

### Climate Description

No Data

### Land Use History

No Data

### Cultural Features

No Data

## SITE DESIGN

Site Map P - Partial Mapped Date 02/01/2000  
Designer Schorr, R.A.

### Boundary Justification

This site is drawn to delineate populations of trout within areas that are distinguished by insurmountable boundaries to movement. The lateral boundary of this site is limited to 300 meters on either side of the creek to provide adequate riparian vegetation for cover and possible prey (insect) needs, yet this potential conservation area, in and of itself, may not be sufficient to ensure the persistence of the population. Ecological processes or environmental impacts that originate upstream of the site may affect the viability of the trout.

Primary Area	3,432.56	Acres	1,389.11	Hectares
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## SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

### Biodiversity Significance Comments

This site contains an excellent (A-ranked) and a good (B-ranked) occurrence of a fish subspecies that is vulnerable on a global scale (G4T3/S3).

Other Values Rank No Data

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## Other Values Comments

No Data

## LAND MANAGEMENT ISSUES

## Land Use Comments

No Data

## Natural Hazard Comments

No Data

## Exotics Comments

No Data

## Offsite

No Data

## Information Needs

Need to verify site boundaries with on-site investigation.

## ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global</u>	<u>State</u>	<u>Driving</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>	<u>Rank</u>	<u>Rank</u>	<u>Site Rank</u>
20205	<i>Oncorhynchus clarkii virginalis</i>	Rio Grande Cutthroat Trout	G4T3	S3	Yes
20205	<i>Oncorhynchus clarkii virginalis</i>	Rio Grande Cutthroat Trout	G4T3	S3	Yes

## REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
165924	Kettler, S., J. Rocchio, R. Schorr, J. Burt. 2000. Biological Inventory of Rio Grande and Conejos Counties, Colorado. Unpublished report prepared for The Nature Conservancy. 234 pp.

## ADDITIONAL TOPICS

## Additional Topics

No Data

## VERSION

<b>Version Date</b>	02/01/2000
<b>Version Author</b>	Schorr, R.A.

## Disclaimer

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